

Title (en)
CONSTRUCTION ELEMENT AND CONSTRUCTION COMPRISING SUCH AN ELEMENT

Title (de)
KONSTRUKTIONSELEMENT UND KONSTRUKTION MIT EINEM SOLCHEN ELEMENT

Title (fr)
ÉLÉMENT DE CONSTRUCTION ET CONSTRUCTION COMPORTANT UN TEL ÉLÉMENT

Publication
EP 3553244 B1 20210217 (FR)

Application
EP 19164876 A 20190325

Priority
FR 1853076 A 20180409

Abstract (en)
[origin: US2019309516A1] A construction element includes at least one module with a rectangular parallelepiped shape, hollow and made of a composite material. The module is delimited by an enclosure with four panels, two first opposing parallel panels and two second panels perpendicular to the first panels. The second panels include at least one groove parallel to the first panels. Each second panel is extended on one side by an L-shaped profile and on the other side by a flat profile. The profiles are elements protruding outwards, parallel to the groove.

IPC 8 full level
E04C 2/22 (2006.01); **E04B 1/80** (2006.01); **E04B 2/86** (2006.01); **E04C 2/20** (2006.01); **E04C 2/38** (2006.01)

CPC (source: EP US)
E04B 2/18 (2013.01 - US); **E04B 2/20** (2013.01 - US); **E04B 2/72** (2013.01 - US); **E04B 2/92** (2013.01 - EP US); **E04C 2/22** (2013.01 - EP US); **E04C 2/36** (2013.01 - US); **E04C 2/388** (2013.01 - EP US); **E04C 2/40** (2013.01 - US); **E04C 2/48** (2013.01 - EP US); **E04B 2002/0206** (2013.01 - US); **E04B 2002/0295** (2013.01 - US); **E04C 2/296** (2013.01 - EP US); **E04C 2/34** (2013.01 - EP US); **E04C 2/521** (2013.01 - EP US); **E04C 2002/3488** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3553244 A1 20191016; **EP 3553244 B1 20210217**; FR 3079856 A1 20191011; FR 3079856 B1 20211112; US 10662649 B2 20200526; US 2019309516 A1 20191010

DOCDB simple family (application)
EP 19164876 A 20190325; FR 1853076 A 20180409; US 201916373455 A 20190402